

Java Compiler and Executer

Using regular methods it can take a long time to compile and run Java files, but using simple batch files it can be far easier. Using the two following batch files you can easily make your own mini programs for Compiling and Executing Java files. The Java Class Compiler and Executer are below:

Compiler:

```
@echo off
```

```
title Java Compiler
```

```
SET /P file="Java File Location: "
```

```
"C:\Program Files (x86)\Java\jdk1.8.9_60\bin\javac.exe" %file%
```

```
echo Attempted to Compile File
```

```
exit
```

Executer:

```
@echo off
```

```
title Java Class Executer
```

```
SET /P file="File Location (no filename): "
```

```
SET /P filename="File name without file extension: "
```

```
java -cp %file% %filename%
```

```
pause
```

These mini-batch files can be incorporated inside executable files to run Java scripts from executable files. This allows executable files to combine multiple different languages. C and C++ batch files can also be created easily meaning that you can incorporate many scripts. A bit of assembly script may be needed for linking but apart from that it is very easy to combine multiple languages both inside the file and out.